## Application No. 09/828,870 Amendment Dated: November 3, 2003 Replacement Sheet

	[SEQ. ID NO: 15] [SEQ. ID NO: 3]		[SEQ. ID NO: 17] [SEQ. ID NO: 2]	[SEQ.ID NO: 19] [SEQ.ID NO: 10]
270 * ac tat gac tca ? Y D S		200 210 220 230 240 250 *		88
260 * TC AAC CGA CC I N R F	<u>103</u>	240 * icc ATC ATC G(		260 * AC CGA CGC N R R
250 260 270 * * * * GGG GAC GAC ATC AAC CGA CGC TAT GAC G D D I N R R Y D	CAG CCC ACG Q P T	230 * CGG CAG CTC (	<u>94</u>	250 260 * * GAC GAC ATC AAC CGA CGC D D I N R R
240 * CTC GCC ATC ATC	300 * CAG CAC CTG Q H L	220 * : CAG GTG GGA : Q V G	. GAG TTC CAG E F Q	240 * : GCC ATC ATC GGG A I I G
230 . * . CGG CAG CTC R Q L	280 290 * * GAG TTC CAG ACC ATG TTG E F Q T M L	210 * C ACC ATG GGG C T M G	260 270 - 280 * * * AAC CGA CGC TAT GAC TCA GAG TTC CAG N R Y D S E F Q	230 * 3 CAG CTC GCC Q L A
220 230 * * CAG GTG GGA CGG CAG Q V G R Q	280 * GAG TTC CAG E F Q		260 * AAC CGA CGC N R R	220 230 * * GTG GGA CGG CAG CTC V G R Q L
Bak 1. <u>73</u>		2.		3.

FIG. 8A

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	[SEQ. ID NO: 21] [SEQ. ID NO: 1]							[SEQ. ID NO: 23] [SEQ. ID NO: 6]		[SEQ.ID NO: 25] [SEQ.ID NO: 4]
				k	CTC AAG CGC ATC GGG GAC GAA CTG L K R I G D E L					73
	94		200	ĸ	ATC G(					CGC ATC GGG GAC GAA CTG GAC AGT AAC R I G D E L D S N
					ටියි					AGT S
∞ *	CAG Q		190	*	AAG K					GAC D
280	TC F		16		CTC L				210	CTG L
	GAG E				TGT C					GAA E
	TCA S				GAG E					GAC D
270	GAC D	180	*	AGC S			77	200	999 6	
	TAT				CTG L				2	ATC I
	CGC TAT GAC TCA GAG TTC CAG R Y D S E F Q				AAG CTG AGC GAG TGT ( K L S E C	230	*	CAG Q		CGC R
260 *			170	*	AAG K	2		CTG L	06 *	
Ö	AAC		-		ACC T			GAG E	190	CTC L
	ATC , I				S	0	*	ATG M		TGT C
250	3AC / D		6	*	90g V	220		AAC		GAG E
	3AC D		160		GAT D			AGT S	180	AGC S
	GGG GAC GAC ATC AAC CGA G D D I N R				CAG GAT GCG TCC ACC AAG Q D A S T K			GAC AGT AAC ATG GAG CTG CAG D S N M E L Q		CTG AGC GAG TGT CTC AAG
	4. <u>82</u>		Вах		5. <u>52</u>					6. <u>59</u>

FIG. 8B

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LTC ON	[SEQ. ID NO: 5]					[SEQ. ID NO: 29] [SEQ. ID NO: 9]	ı	[SEQ. ID NO:31] [SEQ. ID NO:71	•	[SEQ. ID NO: 33] [SEQ. ID NO: 8]	
Ę						9.99 10.11		9.0		9.00 10.11 10.11	
2	l SE(			5 _			ì	<u>8</u> 8	ı	15. 15.	
			0 *	TGC ATG GAG GGC AGT GAC GCA TTG GCC CTG CGG CTG GCC TGC ATC GGG GAC GAG ATG C M E G S D A L A L R L A C I G D E M							
			200	AC GA							
				366 6 6				71			
			o *	ATC (				AGC S			
			190	TGC C			210	* GTG V			
				A A				GAC			()
	71		O *	3 CTG				* * * * * * * * CTG CGG CTG GCC TGC ATC GGG GAC GAG ATG GAC GTG AGC CTG AGC			FIG. 8C
			180	. GG(		77	200	C GA(			G.
۷	<del>,</del> _			CT CT	* 30	<u> </u>		36 GA D			正
210	5 - -		2 *	TG G(	230	.၁ ၂၁ ၂		TC G(			
< <	¥ ₩ ш		170	SCA T		ე <u>გე</u>	190	GC AT		89	
, ,				GAC (	* \$	CTC AGG GCC CCG CGC CTG		GCC 1			
200	G		160	AGT S	\$ \$	AGG R		CTG L		ATG M	
190 200 210 * * * * * * * * CTC AAG CGC ATC GGG GAC GAA CTG GAC	¥ H		16			CTC L	180	* CGG	200	ATC GGG GAC GAG ATG I G D E M	
၁ဗ၁	ا اع			GAG E	- 4	AGC S		CTG		i GAC D	
190	¥ ×		0 *	C AT6	210	GAC GTG AGC C D V S		6 GCC (A		9 999 9	
Ę	5 —		150	TG C		Ag O	170	* H	190		
	63	Bipla		20				57			
1	:	Bi		ထ်				9.		10.	